

IN THE CLAIMS

1. (Currently amended) A test strip adapted to receive a liquid test sample and insertable in ~~an~~ a meter for enabling the received liquid test sample to be analyzed by the meter, the test strip comprising:
 - a narrow elongated strip of substrate insertable in the meter and adapted to carry the liquid test sample to be examined, and having
 - a protruding guide portion adapted to pick up the liquid test sample to be examined and to guide the received liquid test sample to a test sample accumulation space; and
 - a circuit pattern ~~formed in~~ on said strip of substrate formed of bio-carbon composed of a carbon containing an enzyme for reacting with the particular liquid test sample being tested, said circuit pattern comprising a first circuit and a second circuit adapted to contact the liquid test sample ~~been~~ applied to said strip of substrate, to produce a reacted signal upon contact with the liquid test sample ~~been~~ applied to said strip of substrate, and to transmit said reacted signal to the meter in which the test strip is inserted.
2. (Canceled)
3. (Currently amended) The test strip as claimed in claim 1, wherein said first circuit and said second circuit each comprise a front probe end adapted to contact the applied liquid test sample, a rear contact end adapted to contact a respective contact in the meter, and an elongated transmission section ~~connected between~~ connecting said front probe end and said rear contact end; said ~~strip of substrate comprises a~~ test sample accumulation space being defined between the front probe ends of said first and second circuits and adapted to accumulate the applied liquid test sample.

4. (Currently amended) The test strip as claimed in claim 1, wherein said ~~strip of substrate comprises a~~ protruding guide portion ~~is adapted to pick up the liquid test sample to be examined and to~~ guide the received liquid test sample to said test sample accumulation space.
5. (Original) The test strip as claimed in claim 1, wherein the front probe end of said second circuit is spaced from and extends around bottom and lateral sides of the front probe end of said first circuit.
6. (Original) The test strip as claimed in claim 1, wherein said circuit pattern further comprises a plurality of auxiliary contacts spaced between the rear contact end of said first circuit and the rear contact end of said second circuit and respectively connected to the transmission section of said second circuit.